PTO/SB/17 (10-03)

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| •  | for | FY | 200 | )4 |     |

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Bennett J. Berson

(\$) 0.00

| Complete if Known    |                 |  |  |  |  |
|----------------------|-----------------|--|--|--|--|
| Application Number   | 09/114,973      |  |  |  |  |
| Filing Date          | 07/14/1998      |  |  |  |  |
| First Named Inventor | William F. Dove |  |  |  |  |
| Examiner Name        | J. Woitach      |  |  |  |  |
| Art Unit             | 1632            |  |  |  |  |
| Attorney Docket No.  | 960296.95491    |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)                              |                     |              |   |                |  |
|---|--|---------------------|--------------|---|----------------|--|
| Check Credit card Money Other None 3. A   | 3. ADDITIONAL FEES                                       |                     |              |   |                |  |
| Large   | Large Entity   Small Entity                              |                     |              |   |                |  |
| Deposit Account:  |  |                     | Fee          | Fee Description   |                |  |
| Deposit<br>Account<br>Number 17-0055  | 1  | <b>Code</b><br>2051 |              | Surcharge - late filing fee or oath   | Fee Paid       |  |
| Number  | 1  | 2052                |              | Surcharge - late provisional filing fee or                                      |                |  |
| Account   Quaries & Brady LLP   | 2 50   | 2052                |              | cover sheet   |                |  |
| Name The Director is authorized to: (check all that apply)                        |  | 1053                |              | Non-English specification   |                |  |
| Charge fee(s) indicated below Credit any overpayments                             | 2 2,520  | 1812                | 2,520        | For filing a request for ex parte reexamination                                 | L              |  |
| Charge any additional fee(s) or any underpayment of fee(s)                        | 4 920°   | 1804                |              | Requesting publication of SIR prior to<br>Examiner action                       |                |  |
| Charge fee(s) indicated below, except for the filing fee 1809                     | 5 1,840*   | 1805                |              | Requesting publication of SIR after   |                |  |
| to the above-identified deposit account.  | .,,,,,,,   |                     | .,           | Examiner action   |                |  |
| FEE CALCULATION 1251  |  | 2251                | 55           | Extension for reply within first month  | <del></del> 1: |  |
| 1. BASIC FILING FEE   |  | 2252                | 210          | Extension for reply within second month   |                |  |
| Large Entity Small Entity 1253  |  | 2253                | <b>§</b> ⁵   | Extension for reply within third month  |                |  |
| Fee Fee Fee Fee Fee Description Fee Paid 1254                                     | 4 1,480  | \$254               | <b>8</b>     | Extension for reply within fourth month   |                |  |
|   | 5 2,010  | 2255                | ₹905         | Extension for reply within fifth month  |                |  |
| 1002 340 2002 170 Design filing fee   | 1 330<br>2 <b>330</b>                                    | 2401                | <b>3</b> 165 | Notice of Appeal  |                |  |
| 1003 530 2003 265 Plant filing fee 1402   | ∞ 📚 🕽  | 2402                | 165          | Filing a brief in support of an appeal  |                |  |
| 1004 770 2004 385 Reissue filing fee  |  | 240                 | /145         | Request for oral hearing  |                |  |
| 1005 160 2005 80 Provisional filing fee 1451                                      | 1 1,510  | 14                  | 1,510        | Petition to institute a public use proceeding                                   |                |  |
| SUBTOTAL (1) (\$) 0.00  | 2 110  | 2452                | 55           | Petition to revive - unavoidable  |                |  |
| 1453  | 3 1,330  | 2453                | 665          | Petition to revive - unintentional  |                |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501                                  | 1 1,330  | 2501                | 665          | Utility issue fee (or reissue)  |                |  |
| Extra Claims below Fee Paid 1502  | 2 480  | 2502                | 240          | Design issue fee  |                |  |
| Total Claims20^*= X = 0.00 1503   | 3 640  | 2503                | 320          | Plant issue fee   |                |  |
| Claims -35" =   | 0 130  | 1460                | 130          | Petitions to the Commissioner   |                |  |
| Multiple Dependent  | 7 50   | 1807                | 50           | Processing fee under 37 CFR 1.17(q)   |                |  |
| Large Entity   Small Entity 1806  | 6 180  | 1806                |              | Submission of Information Disclosure Stmt                                       |                |  |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)                        | 1 40   | 8021                | 40           | Recording each patent assignment per  |                |  |
| 1202 18 2202 9 Claims in excess of 20   |  | 2000                | 205          | property (times number of properties) Filing a submission after final rejection |                |  |
| 1201 86 2201 43 Independent claims in excess of 3                                 | 9 770  | 2809                | 300          | (37 CFR 1.129(a))   |                |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1810                      | 0 770  | 2810                | 385          | For each additional invention to be examined (37 CFR 1.129(b))                  |                |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent 180            | 1 770  | 2801                | 385          | Request for Continued Examination (RCE)   |                |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 180:<br>and over original patent | 2 900  | 1802                | 900          | Request for expedited examination of a design application                       |                |  |
| SUBTOTAL (2) (\$) 0.00 Othe   | er fee (spe  | ecify) _            |              |   |                |  |
|   | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 |                     |              |   |                |  |
| SUBMITTED BY  |  |                     |              | (Complete (if applicable))  |                |  |

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Registration No.

37,094

Date

Telephone 608.251.5000

08/10/2004

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below in an envelope addressed to: Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450.

Date of Signature and Deposit: August 10, 2004



**PATENT** 



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William F. Dove

Date: August 10, 2004

Alexandra Shedlovsky

Serial No.: 09/114,973

Group Art Unit: 1632

Filed:

07/14/98

Examiner: J. Woitach

Title:

METHOD FOR IDENTIFYING

MUTANTS AND MOLECULES

Docket No.: 960296.95491

## **RESPONSE**

Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed May 19, 2004, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 11 of this paper.

